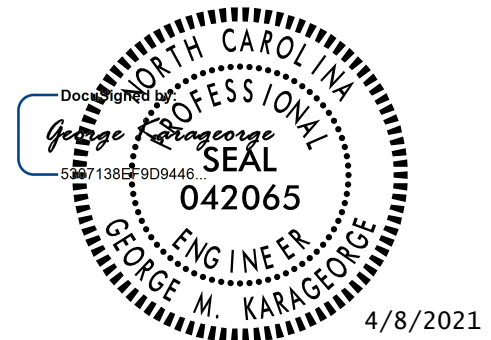


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|-----------------------|-----------|
| PROJECT REFERENCE NO. | SHEET NO. |
| I-5878/I-5883/I-5986B | TMP-2G8 |



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



SEE SHEET TMP-28A

TEMPORARY SHORING LOCATION NO. **3-1** ESTIMATED QUANTITY = 307 SF

-L- STA. 1294+56, 12.0' LT TO -L- STA. 1295+22, 12.0' LT
LENGTH=66' AVERAGE HEIGHT = 4.85 FT MAXIMUM HEIGHT = 5.31 FT

SHORING LOCATION NO. 3-1

FOR TEMPORARY SHORING AND POSITIVE PROTECTION FOR TEMPORARY SHORING, SEE PLANS AND TEMPORARY SHORING PROVISION.

BEFORE BEGINNING TEMPORARY SHORING DESIGN OR CONSTRUCTION, SURVEY EXISTING GROUND ELEVATIONS IN THE VICINITY OF SHORING LOCATIONS TO DETERMINE ACTUAL SHORING HEIGHTS.

DESIGN TEMPORARY SHORING FROM STATION -L- 1294+56 ±, 12 FT LEFT, TO STATION -L- 1295+22 ±, 12 FT LEFT, FOR THE FOLLOWING ASSUMED SOIL PARAMETERS AND GROUNDWATER ELEVATION:

UNIT WEIGHT (γ) = 120 PCF
FRICTION ANGLE (φ) = 30 DEGREES
COHESION (c) = 0 PSF
GROUNDWATER ELEVATION = 236 FT

DO NOT USE A TEMPORARY WALL FOR TEMPORARY SHORING FROM STATION -L- 1294+56 ±, 12 FT LEFT, TO STATION -L- 1295+22 ±, 12 FT LEFT.

AT THE CONTRACTOR'S OPTION, USE STANDARD TEMPORARY SHORING FOR TEMPORARY SHORING FROM STATION -L- 1294+56 ±, 12 FT LEFT, TO STATION -L- 1295+22 ±, 12 FT LEFT. SEE GEOTECHNICAL STANDARD DETAIL NO. 1801.01 FOR STANDARD TEMPORARY SHORING.

SEE SHEET TMP-28A

TEMPORARY SHORING LOCATION NO. **3-2** ESTIMATED QUANTITY = 307 SF

-L- STA. 1294+56, 12.0' RT TO -L- STA. 1295+22, 12.0' RT
LENGTH=66' AVERAGE HEIGHT = 4.85 FT MAXIMUM HEIGHT = 5.31 FT

SHORING LOCATION NO. 3-2

FOR TEMPORARY SHORING AND POSITIVE PROTECTION FOR TEMPORARY SHORING, SEE PLANS AND TEMPORARY SHORING PROVISION.

BEFORE BEGINNING TEMPORARY SHORING DESIGN OR CONSTRUCTION, SURVEY EXISTING GROUND ELEVATIONS IN THE VICINITY OF SHORING LOCATIONS TO DETERMINE ACTUAL SHORING HEIGHTS.

DESIGN TEMPORARY SHORING FROM STATION -L- 1294+56 ±, 12 FT RIGHT, TO STATION -L- 1295+22 ±, 12 FT RIGHT, FOR THE FOLLOWING ASSUMED SOIL PARAMETERS AND GROUNDWATER ELEVATION:

UNIT WEIGHT (γ) = 120 PCF
FRICTION ANGLE (φ) = 30 DEGREES
COHESION (c) = 0 PSF
GROUNDWATER ELEVATION = 236 FT

DO NOT USE A TEMPORARY WALL FOR TEMPORARY SHORING FROM STATION -L- 1294+56 ±, 12 FT RIGHT, TO STATION -L- 1295+22 ±, 12 FT RIGHT.

AT THE CONTRACTOR'S OPTION, USE STANDARD TEMPORARY SHORING FOR TEMPORARY SHORING FROM STATION -L- 1294+56 ±, 12 FT RIGHT, TO STATION -L- 1295+22 ±, 12 FT RIGHT. SEE GEOTECHNICAL STANDARD DETAIL NO. 1801.01 FOR STANDARD TEMPORARY SHORING.

THE TEMPORARY SHORING NOTES SHOWN ON THIS SHEET WERE PROVIDED THROUGH A SEALED DOCUMENT FROM THE GEOTECHNICAL ENGINEER. THE DOCUMENT WAS SUBMITTED TO THE WZTC SECTION MICHAEL BAKER INTERNATIONAL ON SEPTEMBER 4, 2020 AND SEALED BY A PROFESSIONAL ENGINEER, STACIE E. MITCHELL, LICENSE #032125.

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|--------------------------------------|
| AREA 3 |
| TEMPORARY SHORING NOTES/LOCATIONS |

4/2/2021 R:\Traffic\Transportation Management\PLAN SHEETS\I-5986B TMP 02G8 A3-I TEMPORARY SHORING NOTES LOCATIONS.dgn Caroline Owings